



P.O. Box 5006
Fremont, CA 94537-5006

Environmental Sustainability Commission Agenda and Report – October 23, 2014

General Order of Business

1. Call to Order - 4:00 p.m.
2. Roll Call
3. Written and Oral Communications
4. Approval of Minutes/Agenda Review
5. Staff Presentations and Action Items
6. Adjournment

Order of Discussion

Generally, the order of discussion after introduction of an item by the Chair will include comments and information by staff followed by Environmental Sustainability Commission (ESC) questions or inquiries. An authorized representative or interested citizen may then speak on the item. At the close of public discussion, the item will be considered by the ESC and action taken.

Addressing the Environmental Sustainability Commission

Any person may speak on any item under discussion by the ESC after receiving recognition from the Chair. When addressing the ESC, please state your name and address. In order to insure all persons have the opportunity to speak, a time limit may be set by the Chair for each speaker. In the interest of time, please limit your comments to new material; do not repeat what a prior speaker has said.

Oral Communications

Any person desiring to speak on a matter, which is not scheduled on this agenda, may do so under the Oral Communications section. Please be aware provisions of the California Government Code Section 54954.2(b) prohibit the ESC from taking any immediate action on an item, which does not appear on the agenda, unless it meets stringent requirements. The Chair may limit the length of your presentation.

Information

For agenda copies or information about the City or items scheduled on the Agenda and Report refer to: Community Development Department, P.O. Box 5006, Fremont, CA 94537-5006, phone (510) 494-4557.

Environmental Sustainability Commission:**City Staff**

Haroon Rasheed, Student
Nina Moore, Business Community
John Rennels, Development/Construction Industry
Richard Godfrey, Environmental Organization (Chair)
Shiva Swaminathan, Public At Large (Vice Chair)
Carolyn Obata, Public At Large
Daniel O'Donnell, Public At Large

Dan Schoenholz, Deputy Director,
Community Development
Rachel DiFranco, Sustainability Coordinator,
Community Development
Marcia Fildes, Senior Office Specialist,
Community Development

AGENDA
FREMONT ENVIRONMENTAL SUSTAINABILITY
COMMISSION (ESC)
October 23th, 2014, 4:00 p.m.

Patterson Room, Development Services Center
39550 Liberty Street, Fremont, CA 94538

1. **Call to order** (*Chair Godfrey*)
2. **Roll call and introduction of staff** (5 min.)
3. **Oral and written communications** (5 min.)
4. **Approval of minutes** ([September 4, 2014](#)) and review of agenda (5 min.)
5. **Scheduled items**

5.1 Warm Springs Last Mile Transit Program (10 minutes)

BACKGROUND: The City of Fremont is applying for a Caltrans grant for to fund the design of a “Last Mile” transit program in the Warm Springs/South Fremont area.

The City of Fremont’s Warm Springs Last Mile Transit Program will provide a detailed strategy for the implementation and operation of a multimodal transit program designed to address the “last mile” connection challenges between the new Warm Springs/South Fremont BART station and existing employment centers within close proximity to the station. The Last Mile Transit Program will be critical in linking the incoming Warm Springs/South Fremont Bay Area Rapid Transit (BART) station, scheduled to open early 2015, to major places of employment within Fremont’s Warm Springs Innovation District and Bayland Industrial Area. The District is home to major employers in Fremont including Tesla, Thermo-Fischer Scientific, Delta, and Lam Research. The

Warm Springs Last Mile Program will allow for a more sustainable, environmentally-friendly transportation alternative for employee commuting, and make commuting by BART to major employers in the area a more accessible and feasible option. The City intends to gather stakeholder input through an initial survey and two interactive information sessions, the feedback from which will guide the design process of the Shuttle Program.

For the purposes of the grant, the City of Fremont's Warm Springs Last Mile Program will contain a conceptual program design and funding structure only. It is the City's intent to apply this work towards implementation and operation of the Program. The City of Fremont will select a consulting firm through a competitive RFP process, to undertake the following scope of work:

- Identify employers, community members, and other participating stakeholders that will benefit from a Last Mile Program.
- Create a Needs Assessment for the targeted area that will be utilized to inform and guide the development of the Last Mile Program.
- Identify potential partnership opportunities to fund and operate the Last Mile Program.
- Select and develop a Program based on feedback solicited from all stakeholder groups.
- Identify the appropriate business model and funding structure for the Last Mile Program.

Due to Commission's interest in the topic of shuttles as a GHG reduction strategy, staff requests a letter of support from the ESC regarding the City of Fremont's application to Caltrans to fund a Warm Springs Last Mile Shuttle Program design.

RECOMMENDATION: Approve Chair Godfrey or his designee to sign a letter of support on behalf of the Environmental Sustainability Commission regarding the City of Fremont's grant application to fund a shuttle study.

5.2 Georgetown University Energy Prize (80 minutes)

BACKGROUND: The Georgetown University Energy Prize (GUEP) is a two year (2015-2016) challenge among communities across the nation with populations of 5,000 to 250,000 to best demonstrate innovative, replicable, scalable and continual reductions in the per capita energy consumed from local natural gas and electric utilities at the Residential, Municipal, and Public School levels. The highest ranking community at the end of two years will be awarded with a \$5 million prize to be used for future energy efficiency efforts.

As a Quarterfinalist community, the City of Fremont is now tasked with developing a long-term Energy Plan, due November 10, 2014, for

consideration to compete in the two year challenge. At the September 4, 2014 meeting, the Commission requested to hold a special meeting to review the Draft Plan.

The Energy Plan, in its current draft state, is attached for review.

RECOMMENDATION: Receive and consider.

5.3 Staff Updates (10 minutes)

Staff will provide updates on various related City sustainability efforts.

5.4 Commissioner Announcements (5 minutes)

This is an opportunity for Commission members to make announcements on matters of interest to the Commission as a whole.

6. Adjourn

